

Residential Review – One Texas Center 505 Barton Springs Road, Austin, TX 78704; (512) 978-4000

Residential New Construction and Addition Permit Application

To complete this form electronically: Open with Internet Explorer, then <u>Click Here to Save</u> and continue.

505 Batton Springs (Vad., Adstin, 17 70704, (512) 970-400	O
Property Information	
Project Address: 901 Spence St	Tax Parcel ID: 02030403060000 (Parcel 1 of 1) Geo ID: 000000190923
Legal Description: LOT 6 BLK 1 OLT 43 DIV O SPENCE	ADDN
Zoning District: SF3	Lot Area (sq ft): 6,098.40
Neighborhood Plan Area (if applicable): E Ceaser Chaves	Historic District (if applicable): Spence Willow Natl
Required Reviews	and the second s
Is project participating in S.M.A.R.T. Housing? Y (If yes, attach signed certification letter from NHCD, and signed conditional a letter from Austin Energy Green Building)	
Is this site within an Airport Overlay Zone? Y N (If yes, approval through Aviation is required)	Does this site have a septic system? Y N (If yes, submit a copy of approved septic permit)
Does the structure exceed 3,600 square feet total under roof? Is this property within 200 feet of a hazardous pipeline?	Y N (If yes, Fire review is required) Y N (If yes, Fire review is required)
Is this site located within an Erosion Hazard Zone? Y (If yes, EHZ review is required)	Is this property within 150 feet of the 100 year floodplain? Y N (Proximity to floodplain may require additional review time.)
Is there a protected sized tree on this lot or adjacent lot(s)? Note: Include tree location(s) on plot plan.	Y N (If yes, application for a tree permit with the City Arborist is required)
Is this site within the Residential Design and Compatibility St	andards Ordinance Boundary Area? (LDC 25-2 Subchapter F) Y N
	Y N water/wastewater taps and/or service extension request.)
Are there existing water/wastewater infrastructure, appurtenar (If yes, contact Austin Water Utility Pipeline Engineering for review and app	roval)
Does this site have or will it have an auxiliary water source? (Auxiliary water supplies are wells, rainwater harvesting, river water, lake water harvesting)	
Does this site require a cut or fill in excess of four (4) feet?	Y N (If yes, contact the Development Assistance Center for a Site Plan Exemption)
-	Is this site within the Lake Austin Overlay? Y ■ N (LDC 25-2-180, 25-2-647)
	Is this site adjacent to a paved alley? Y N (Public Works approval required to take access from a public alley.)
Does this site have a Board of Adjustment (BOA) variance? Does this site have a Residential Design and Compatibility Co (If yes, provide a copy of decision sheet. Note: A permit cannot be approved	
Description of Work	
Is Total New/Added Building Area > 5,000 Sq Ft? Y	N (If yes, construction material recycling is required per LDC 25-11-39)
Existing Use: vacant single-family residential	duplex residential two-family residential other:
Proposed Use: vacant single-family residential	duplex residential two-family residential other:
Project Type: new construction addition	n addition/remodel other:
Will all or part of an existing exterior wall, structure, or roof be (Note: Removal of all or part of a structure requires a demolition permit applied.)	
# existing bedrooms: 2 # bedrooms upon completion	on: 5 # baths existing: 1.0 # baths upon completion: 4.5
Project Description: (Note: Please provide thorough description of project	• •
Remodel of existing 1910s era house with addition and	attic buildout. Also an ADU with alley access.
Trades Permits Required (Circle as applicable):	■ plumbing ■ mechanical (HVAC) concrete (R.O.W.)

Job Valuation								
	Amount of Total Job Valuation dedicated to all Addition				Amount of Total Job Valuation			
Total Job Valuation: \$ 257,000	and/or New Construction				dedicated to all Remodel/Repair:			
Note: The total job valuation should be	Amount for Primary Str	ructure:				Bldg: Selection		<u>70,000</u> 14,000
the sum total of all valuations noted to the right. Labor and materials only,	Elec: ■Y □N Plml	bg: ■Y	□N	Mech:	Y 🗆 N	Plmbg:	\$	6,000
rounded to nearest dollar. Permit fees	Amount for Accessory	Structure:	\$_		130,000	1		12,000
are based on adopted fee schedule.	Elec: ■Y □N Plml	bg: Y N Mech: Y			■Y □N TOTAL:		\$112,000	
Please utilize the Calculation	n Aid on the last page culations and to provi							nplete the
Site Development Information	-	PF				al section		
Area Description		Fyis	tina !	Sa Et	New/Adde	ed Sa Et	Total	Sa Ft
Note: Provide a separate calculation for e		Existing Sq Ft			<u> </u>			
additional sheets as necessary. Measurem of the exterior wall.	ents are to the outside surface	Bldg 1		Bldg 2	Bldg 1	Bldg 2	Bldg 1	Bldg 2
a) 1 st Floor conditioned area		1,204.	00		172.00	544.00	1,376.00	544.00
b) 2 nd Floor conditioned area						483.00	0.00	483.00
c) 3 rd Floor conditioned area			_				0.00	0.00
d) Basement							0.00	0.00
e) Covered parking (garage or ca		201	00				0.00 261.00	0.00
f) Covered patio, deck, porch, g) Other covered or roofed are		261.	00				0.00	0.00
h) Uncovered wood decks	id .					150.00	0.00	150.00
Total Building Area (total a	through h)	1,465.	00	0.00	172.00	1,177.00	1,637.00	1,177.00
i) Pool	иноиди и)	,,,,,,,,			.,,	,	0.00	0.00
j) Spa							0.00	0.00
k) Remodeled Floor Area, exc New Construction	luding Addition /							
Building Coverage Information	1	<u> </u>						
Note: Building Coverage means the area incidental projecting eaves, balconies, an	of a lot covered by buildings or d similar features. Pools, ponds	roofed area	s, but e	excludes grou not included	and-level paving, in this measurem	landscaping, or ent. (LDC 25-1	oen recreational f	acilities,
Total Building Coverage (sq ft):		f lot size:						
Impervious Cover Information								
Note: Impervious cover is the total horizon gravel placed over pervious surfaces that boards and that is located over a pervious	are used only for landscaping of	or by pedestr	ians. F	For an uncove	ered wood deck th	at has drainage	spaces between	the deck
Total Impervious Cover (sq ft): 2	2,704.12 % o	f lot size:	44					
Setbacks								
Are any existing structures on the Does any structure (or an element Is front yard setback averaging b	t of a structure) extend or	ver or bey	ond a	a required :	yard? (LDC 25-	2-513)	25-2-492) ■ Y ■ N Y N	Y N
Height Information (LDC 25-1-21	or 25-2 Subchapter F, Section	3.4) P	arki	ng (LDC 25	-6 Appendix A &	25-6-478)		
Building Height: 21 ft ft	in Number of Floors: 2	<u>? </u>	of sp	paces requi	ired: 2	_ # of spac	es provided:	2
Right-of-Way Information								
Is a sidewalk required for the proposed construction? (LDC 25-6-353) Y N N *Sidewalks are to be installed on any new construction of a single family, two-family or duplex residential structure and any addition to an existing building that increases the building's gross floor area by 50 % or more.								
Will a Type I driveway approach	be installed, relocated, re	emoved o	r repa	aired as pa	rt of this proje	ect? Y	■ N	
Width of approach (measured at	property line):	ft	Di	stance fror	n intersection	(for corner l	ots only):	ft
Are storm sewer inlets located al (If yes, drainage review is required)	ong the property or withi	n ten (10)	feet	of the bou	ndaries of the	property?	Y N	

Subchapter F

Gross Floor Area

This section is only required for projects located within the Residential Design and Compatibility Standards Ordinance Boundaries as defined and illustrated in Title 25-2 Subchapter F of the Land Development Code. The Gross Floor Area of each floor is measured as the area contained within the outside edge of the exterior walls.

		Existing Sq Ft	New/Added Sq Ft	Proposed Exemption (check article utilized)	Applied Exemption Sq Ft	Total Sq Ft	
1 st Floor		1,204.00	1,199.00			2,403.00	
2 nd Floor						0.00	
3 rd Floor						0.00	
Area w/ ceil	ings > 15'			Must follow article 3.3.5		0.00	
Ground Floor Porch* (check article utilized)		141.00	260.00	☐ Full Porch sq ft (3.3.3 A) ■ 200 sq ft (3.3.3 A 2)	401.00	0.00	
Basement				Must follow article 3.3.3B, see note below		0.00	
Attic			968.00	Must follow article 3.3.3C, see note below	968.00	0.00	
Garage**: (check	Attached			□ 200 sq ft (3.3.2 B 1)		0.00	
article utilized)	Detached			☐ 450 sq ft (3.3.2 A 1 / 2a)		0.00	
				☐ 200 sq ft (3.3.2 B 2a / 2b)		0.00	
Carport**: (check	Attached			☐ 450 sq ft (3.3.2 A 3)		0.00	
article utilized)				200 sq ft (3.3.2 B 1)***			
	Detached		,	☐ 450 sq ft (3.3.2 A 1)		0.00	
Accessory B (detached)	uilding(s)					0.00	
Totals		1,345.00	2,427.00			2,403.00	
			ТОТА	L GROSS FLOOR AREA (add	d Total Sq Ft column)	2,403.00	
(Total Gross	Floor Area	÷ Lot Area) x 100 =	= <u>39</u>	Floor-To-Area Ratio (FAR)		
		required for this preer, within 9 feet of a side	•	■ N ds further than 36 feet in length per art	icle 2.7.1)		
Does any po	rtion of the s	tructure extend bey	ond a setback pl	ane/exemption exhibit (aka "te	nt")? Y ■ N		

^{*}Ground Floor Porch exemption: A ground floor porch, including a screened porch, may be exempted, provided that the porch is not accessible by automobile and is not connected to a driveway; and the exemption may not exceed 200 square feet if a porch has habitable space or a balcony above it.

Basement exemption: A habitable portion of a building that is below grade may be exempted if the habitable portion does not extend beyond the first-story footprint and is below natural or finished grade, whichever is lower; and it is surrounded by natural grade for at least 50% of its perimeter wall area and the finished floor of the first story is not more than three feet above the average elevation at the intersections of the minimum front yard setback line and the side property lines.

Habitable Attic exemption: A habitable portion of an attic may be exempted if: 1) The roof above it is not a flat or mansard roof and has a slope of 3 to 12 or greater; 2) It is fully contained within the roof structure; 3) It has only one floor; 4) It does not extend beyond the footprint of the floors below; 5) It is the highest habitable portion of the building, or a section of the building, and adds no additional mass to the structure; and 6) Fifty percent or more of the area has a ceiling height of seven feet or less.

(If Yes, indicate applicable section of Subchapter F and length of protrusion on the drawings.)

^{**}Garage and carport exemptions (in relation to primary structure): Exemptions must follow the code as outlined in Title 25-2 Subchapter F 3.3.2. Each amount listed (450 or 200) is the maximum exclusion allowed per the article designated. Note: Article 3.3.2 C, "An applicant may receive only one 450-square foot exemption per site under paragraph A. An applicant who receives a 450-square foot exemption may receive an additional 200-foot exemption for the same site under paragraph B, but only for an attached parking area used to meet minimum parking requirements."

^{***}Ordinance article 3.3.2 B 1 is the only 200 sq ft exemption that may be combined with a 450 sq ft exemption. Otherwise only one 450 exemption or one 200 sq ft exemption may be taken.

FRONT = No change

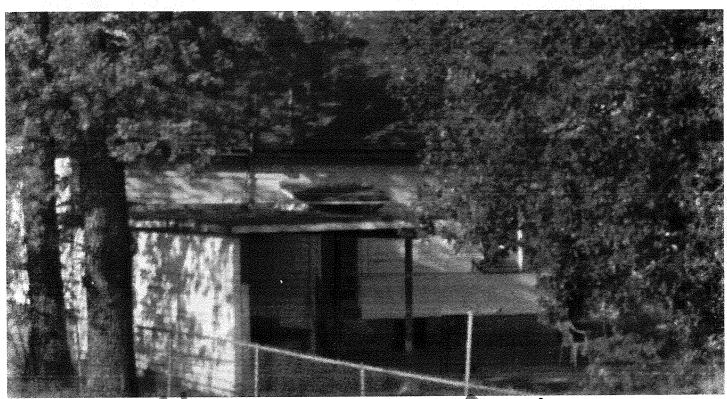




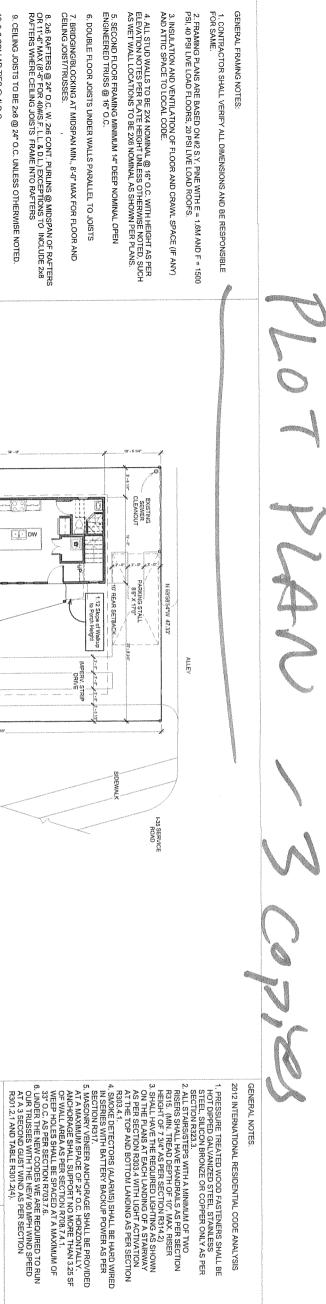
WEST Side & New DREMER Kytchen extension off Back where Shed is

EAST = New Dormer





South = extension Bach



S 19'48'21" W 130.55' · · DW EXISTING SIDEWALK WOOD DW -EXISTING TREE o 25" DIA N 20'00'00" E 130.44"

2. WALLS OF GARAGE SHALL BE 1 HOUR FIRE RATED ASSEMBLY INCLUDING CEILINGS (2 STORY) & COMMON WALL TO LIVING AREAS IF 1 STORY.

7. HAND RAILS TO BE 34° - 36° ABOVE STAIR NOSINGS & GUARD RAILS AT 36° MIN.

6. HALF WALLS AT STAIRS 42" H. MIN.

 $5.\,\mathrm{SAFETY}$ GLASS IN DOORS IF GREATER THAN 3° DIA OR WITHIN 2' OF DOOR OPENING.

4. SAFETY GLASS IN ALL SHOWER DOORS AND TUBS.

MIN R-13 INSULATION UNDER FLOOR OVER GARAGE AREA (2 STORY).

12. ATTIC HVAC UNITS SHALL BE LOCATED WITHIN 20' OF IT'S SERVICE OPEING. 11. FOUNDATION CONSTRUCTION SHALL COMPLY WITH CHAPTER 4 CABO OR HAVE ENG. SPEC. ON SITE FOR INSPECTOR'S REVIEW. 10. ROOF/FLOOR/CEILING CONSTRUCTION SHALL COMPLY WITH 2012 IRC OR HAVE ENG. SPEC. ON SITE FOR INSPECTOR'S REVIEW. 9. FIREPLACE MIN 20" HEARTH PLUS 20" IN FRONT OF AND 12" EACH SIDE OF OPENING IF 6 SQ. FT. OR MORE. 8. MIN. 5.7 SQ. FT. AREA FOR SECONDARY EXIT FROM A BEDROOM WITH MIN. DIM. OF 20" HORZ. & 24" VERT.

13. R/A OPENINGS SHALL BE LOCATED MIN 10' FROM ANY GAS FIRED APPLIANCE OR IT'S ENCLOSURE'S OPENING.

Site Plan - Large Scale 1/8" = 1'-0"

Limits

Site Plan

10/06/16 SRE 1/8" = 1'-0"

45% 40%

A01

1. NO CHANGES SHALL BE MADE WITHOUT APPROVAL FROM PLAN REVIEW.

GENERAL NOTES:

18. ROOF BRACES NOT TO BEAR ON CEILING JOISTS.

17. DOUBLE JOISTS AT A/C PLATFORMS

12. RIDGES, VALLEYS, HIPS TO BE 2×6 's OR FULL VERTICAL DEPTH OF FRAMING MEMBERS. 11. 224 (MIN) STRUTS @ 48" O.C. FROM PURLINS TO BEARING WALLS @ 45 DEGREE MIN. ANGLE.

3' (MAX) 2-2x6's 4' (MAX) 2-2x8's 5' (MAX) 2-2x10's 8' (MAX) 2-2x12's AVOVE 8' ENG'D B

VANITY 26"/32" WALL 55" & 80.5" BASE 32"

220V/GAS PER SPECS @ W.H., A.C., RANGE & DRYER

OPENING HEADER SIZE

CABINET BLOCKING (CONC. FLR. TO BOTTOM OF BLOCK)

30418 Briarcrest Dr. Georgetown, TX 78628 512-635-0621

Bob Thomas, NCARB

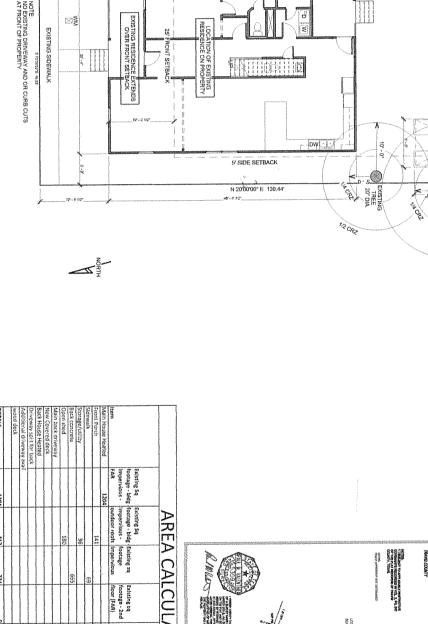
9. CEILING JOISTS TO BE 2x8 @ 24" O.C. UNLESS OTHERWISE NOTED.

8. 2x6 RAFTERS @ 24" O.C. W. 2x6 CONT. PURLINS @ MIDSPAN OF RAFTERS OR 111-6" MAX (8'-6" FOR 40#S.F. L.L. & D.L.) EXCEPTIONS TO INCLUDE 2x8 RAFTERS WHERE CEILING JOISTS FRAME INTO RAFTERS

10, 2x6 COLLAR TIES @ 4' O.C.

14. MAX. SILL HGT. @ BDRM. WDWS. TO BE 43" FROM FIN. FLR. 13. ADDITIONAL BRACING REQUIRED FOR 23' SPANS AND ABOVE

15, ALL FRAMING DESIGNED IN ACCORDANCE TO 2012 IRC.



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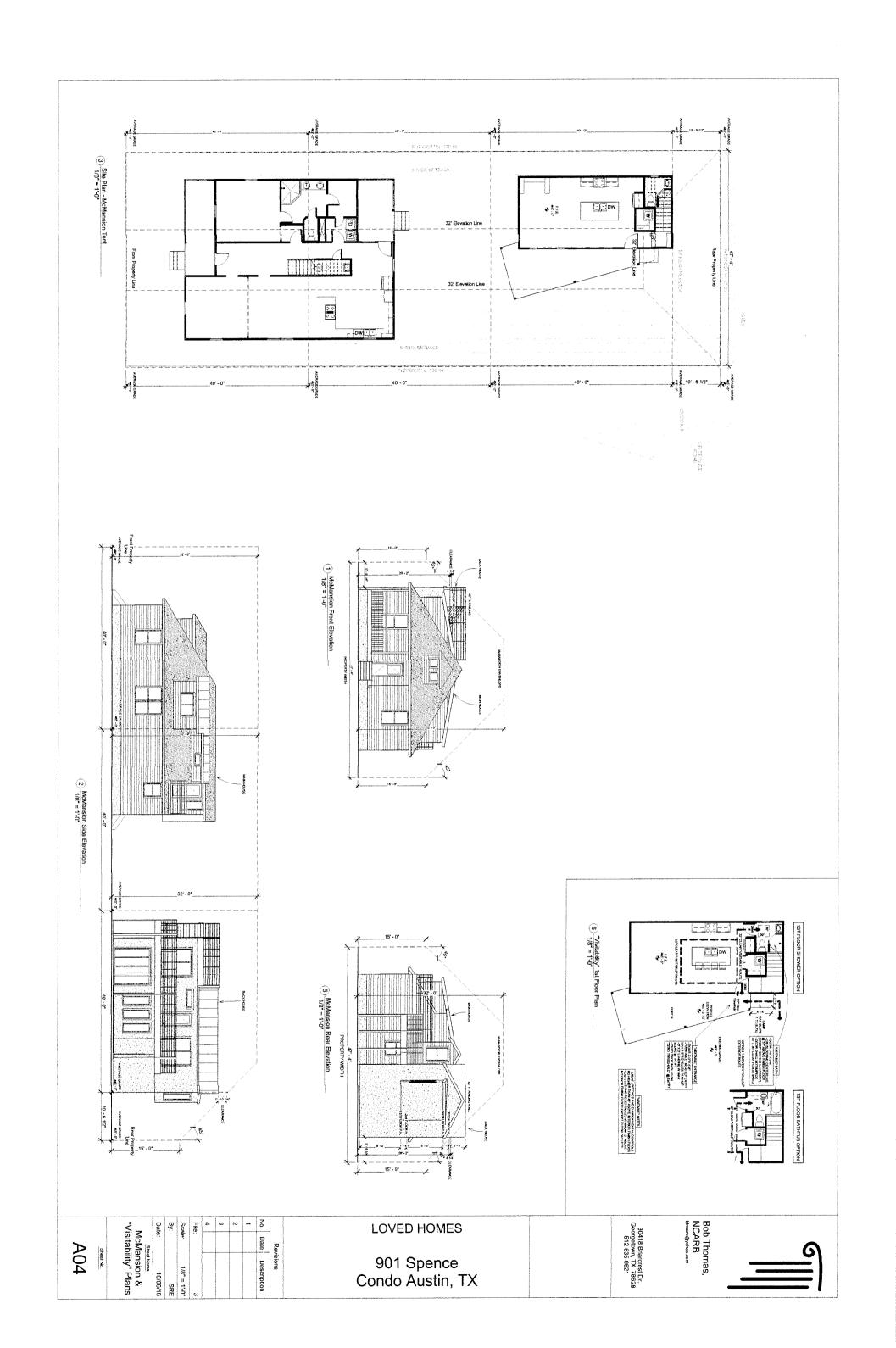
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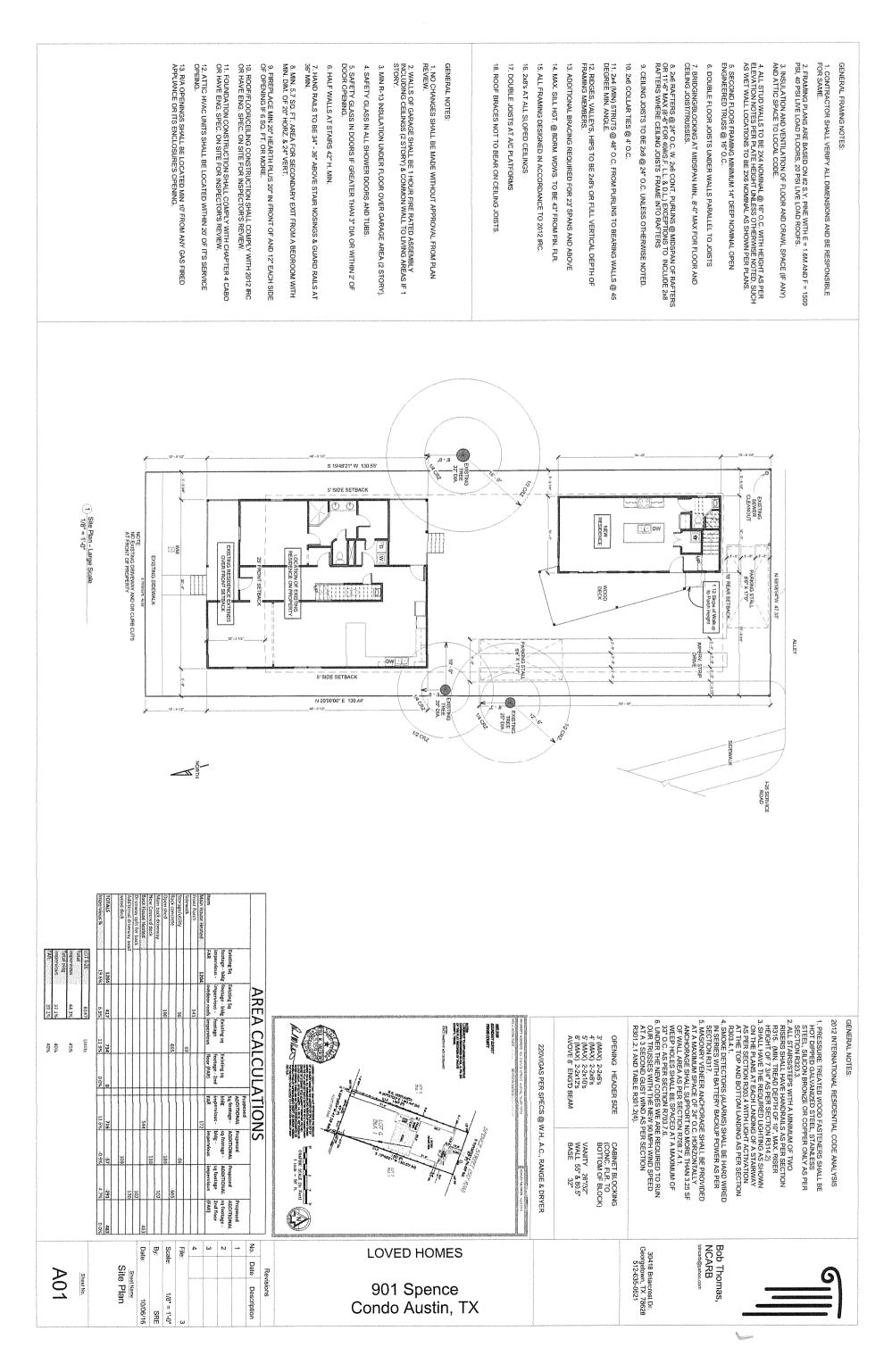
A CARPING SCALE (A Fee)

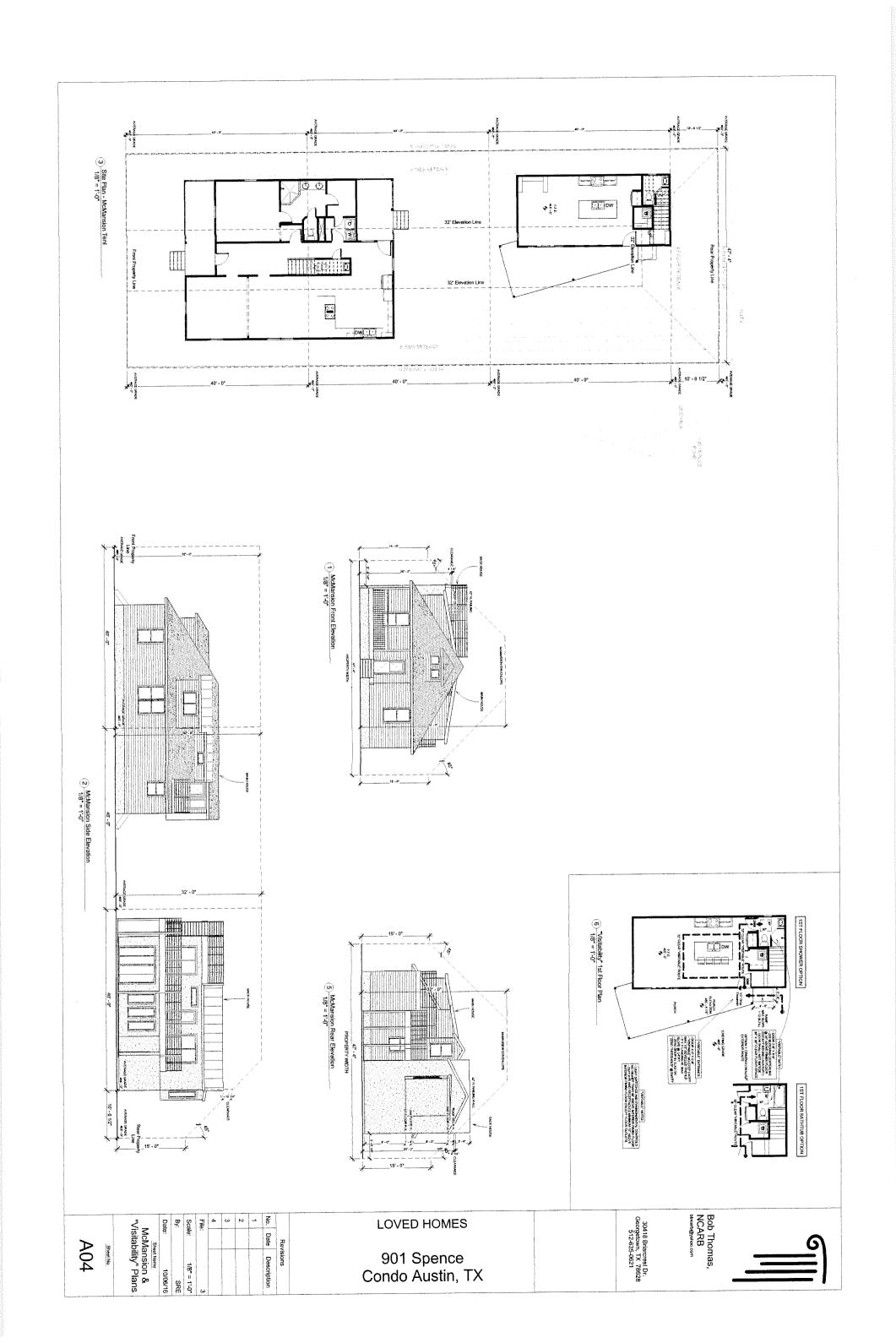
LOVED HOMES

901 Spence

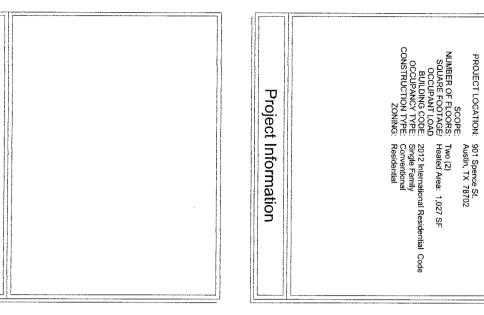
Condo Austin, TX







901 Spence St. Condo Austin, Texas 78702





	300		A03 E	A02 [A01	A00	Number	Sheet
Sheet Index	riaming Details & Specs	McMansion & "Visitability" Plans	Elevations & Interior Details	Dimension & Electrical Plans	Site Plan	Cover Sheet	Sheet Name	

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Date Descripti

Revisions

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bob.thomas.1961@gmail.com

Architect

Bob Thomas, NCARB

General Notes

LOVED HOMES
004.0

901 Spence Condo Austin TX



Bob Thomas, NCARB



Cover Sheet

GENERAL FRAMNG NOTES:

1. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME.

2. FRAMING PLANS ARE BASED ON #2 S.Y. PINE WITH E = 1.6M AND F = 1500 PSI, 40 PSI LIVE LOAD FLOORS, 20 PSI LIVE LOAD ROOFS.

3. INSULATION AND VENTILATION OF FLOOR AND CRAWL SPACE (IF ANY) AND ATTIC SPACE TO LOCAL CODE.

4. ALL STUD WALLS TO BE 2X4 NOMINAL @ 16" O.C. WITH HEIGHT AS PER ELEVATION NOTES PER PLATE HEIGHT UNLESS OTHERWISE NOTED, SUCH AS WET WALL LOCATIONS TO BE 2X6 NOMINAL AS SHOWN PER PLANS.

SECOND FLOOR FRAMING MINIMUM 14" DEEP NOMINAL OPEN VGINEERED TRUSS @ 16" O.C.

6. DOUBLE FLOOR JOISTS UNDER WALLS PARALLEL TO JOISTS

7. BRIDGING/BLOCKING AT MIDSPAN MIN., 8-0" MAX FOR FLOOR AND CEILING JOIST/TRUSSES. 8. 2% RAFTERS @ 24" O.C. W. 2% CONT. PURLINS @ MIDSPAN OF RAFTERS OR 11"-6" MAX (8"-6" FOR 40#S.F. L.L. & D.L.) EXCEPTIONS TO INCLUDE 2x8 RAFTERS WHERE CEILING JOISTS FRAME INTO RAFTERS

9. CEILING JOISTS TO BE 2x8 @ 24" O.C. UNLESS OTHERWISE NOTED.

10. 2x6 COLLAR TIES @ 4' O.C.

11. 2x4 (MIN) STRUTS @ 48" O.C. FROM PURLINS TO BEARING WALLS @ 45 DEGREE MIN. ANGLE. 12. RIDGES, VALLEYS, HIPS TO BE 2x8's OR FULL VERTICAL DEPTH OF FRAMING MEMBERS.

13. ADDITIONAL BRACING REQUIRED FOR 23' SPANS AND ABOVE

15. ALL FRAMING DESIGNED IN ACCORDANCE TO 2012 IRC. 14. MAX. SILL HGT. @ BDRM. WDWS. TO BE 43" FROM FIN. FLR.

16. 2x8's AT ALL SLOPED CEILINGS

17. DOUBLE JOISTS AT A/C PLATFORMS

18. ROOF BRACES NOT TO BEAR ON CEILING JOISTS.

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MIN R-13 INSULATION UNDER FLOOR OVER GARAGE AREA (2 STORY).

5. SAFETY GLASS IN DOORS IF GREATER THAN 3" DIA OR WITHIN 2" OF DOOR OPENING.

7. HAND RAILS TO BE 34° - 36° ABOVE STAIR NOSINGS & GUARD RAILS AT 36° MIN. 6. HALF WALLS AT STAIRS 42" H. MIN.

8. MIN. 5.7 SQ. FT. AREA FOR SECONDARY EXIT FROM A BEDROOM WITH MIN. DIM. OF 20° HORZ. & 24° VERT.

9. FIREPLACE MIN 20" HEARTH PLUS 20" IN FRONT OF AND 12" EACH SIDE OF OPENING IF 6 SQ. FT. OR MORE.

10. ROOF/FLOOR/CEILING CONSTRUCTION SHALL COMPLY WITH 2012 IRC OR HAVE ENG. SPEC. ON SITE FOR INSPECTOR'S REVIEW.

12. ATTIC HVAC UNITS SHALL BE LOCATED WITHIN 20' OF IT'S SERVICE OPEING. 11. FOUNDATION CONSTRUCTION SHALL COMPLY WITH CHAPTER 4 CABO OR HAVE ENG. SPEC. ON SITE FOR INSPECTOR'S REVIEW.

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S 19'48'21" W 130.55 5' SIDE SETBACH \bigcirc N 69'58'54"W 47.33" N 20'00'00" E 130.44" EXISTING TREE 28" DIA. 5 SERVICE ROAD

3' (MAX) 2-2x6's 4' (MAX) 2-2x8's 5' (MAX) 2-2x10's 8' (MAX) 2-2x12's AVOVE 8' ENG'D BEAM

VANITY 26"/32" WALL 55" & 80.5" BASE 32"

220V/GAS PER SPECS @ W.H., A.C., RANGE & DRYER

OPENING HEADER SIZE

CABINET BLOCKING (CONC. FLR. TO BOTTOM OF BLOCK)

A Park

NO EXISTING DRIVEWAY AND OR CURB CUTS AT FRONT OF PROPERTY

Site Plan - Large Scale
1/8" = 1'-0"

RIMILE g ACTO PORCO **建** 10 Kg AND THE 25

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Date

Description

Revisions

901 Spence Condo Austin, TX

LOVED HOMES

TTL FRONT HOUSE FOOTPRINT TTL BACK HOUSE FOOTPRINT DRIVE & WALKUP TTL IMPERVIOUS AREA

1,627 sf 694 sf 562 sf 2,883 sf

PERCENT IMP. AREA

PROPERTY AREA

6,147 sf

SITE PLAN SPECIFICATIONS

2. ALL STARS/STEPS WITH A MINIMUM OF TWO RISERS SHALL HAVE HANDRAILS AS PER SECTION R315. (MIN. TREAD DEPTH OF 10", MAX. RISER HEIGHT OF 7 3/4" AS PER SECTION R314.2)

2012 INTERNATIONAL RESIDENTIAL CODE ANALYSIS

6

GENERAL NOTES:

1. PRESSURE TREATED WOOD FASTENERS SHALL BE HOT DIPPED GALVANIZED STEEL, STAINLESS STEEL, SILCON BRONZE OR COPPER ONLY AS PER SECTION R323.3.

3. SHALL HAVE THE REQUIRED LIGHTING AS SHOWN ON THE PLANS AT EACH LANDING OF A STARWAY AS PER SECTION R303.4 WITH LIGHT ACTIVATION AT THE TOP AND BOTTOM LANDING AS PER SECTION R303.4.1. . SMOKE DETECTORS (ALARMS) SHALL BE HARD WIRED IN SERIES WITH BATTERY BACKUP POWER AS PER SECTION R317.

5. MASONRY VENEER ANCHORAGE SHALL BE PROVIDED AT A MAXIMUM SPACE OF 24" O.C. HORZONTALLY, ANCHORAGE SHALL SUPPORT NO MORE THAN 3.25 SF OF WALL AREA AS PER SECTION R708,7.4.1.
WEEP HOLES SHALL BE SPACED AT A MAXIMUM OF 33" O.C. AS PER SECTION R703.7.6.

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. UNDER THE NEW CODES WE ARE REQUIRED TO RUN
UNDER TRUSSES WITH THE NEW 90 MPH WIND SPEED
AT A 3 SECOND GUST WIND AS PER SECTION
R301.2.1 AND TABLE R301.2(4).

Bob Thomas, NCARB

A01 Sheet No.

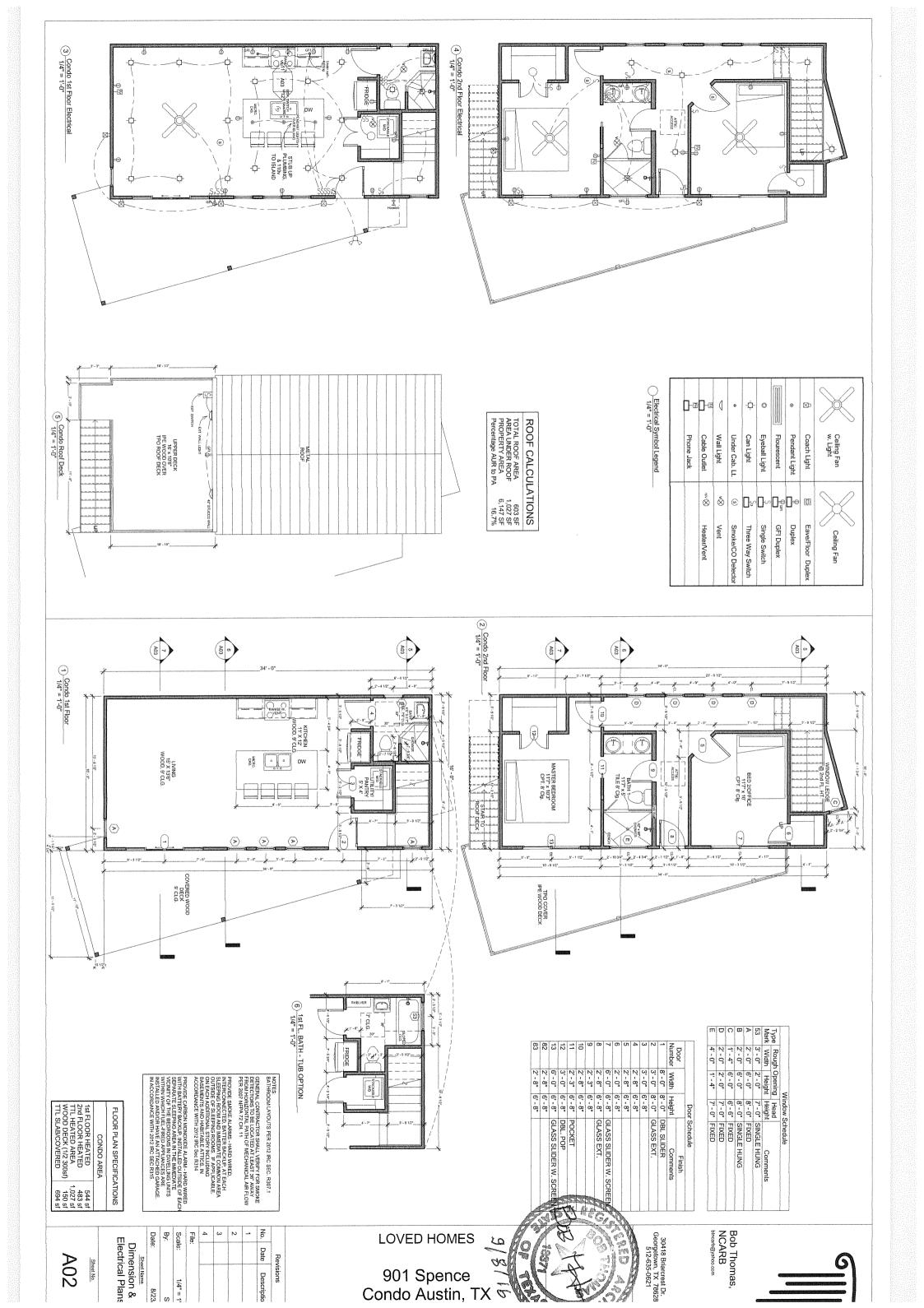
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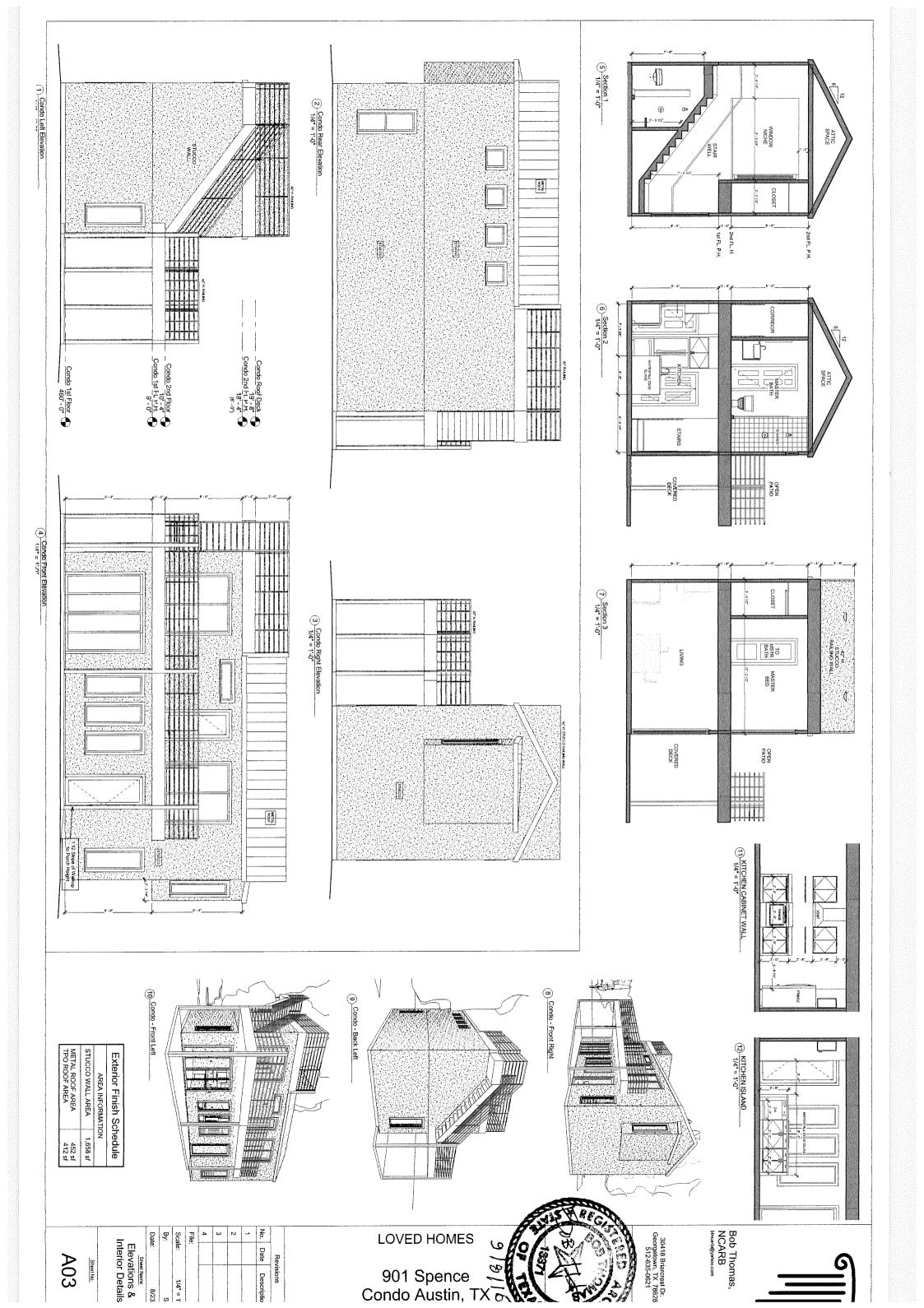
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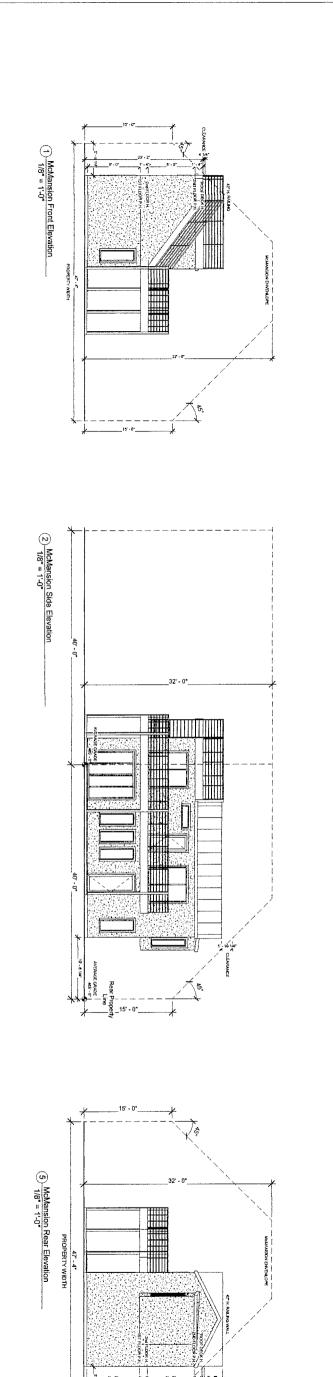
Site Plan

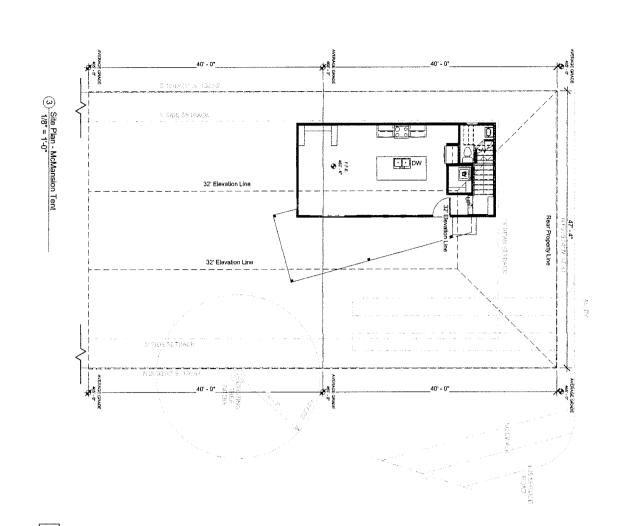
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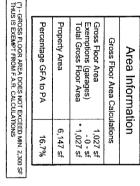
1/8" = 1'

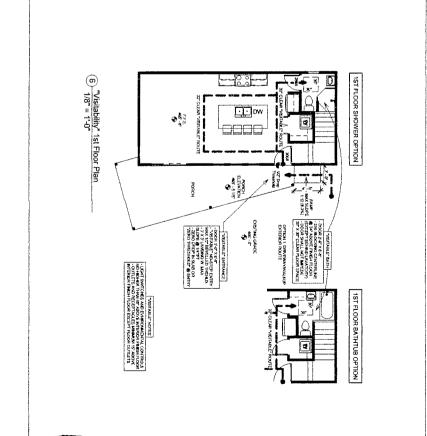












LOVED HOMES

901 Spence Condo Austin, TX



